AP3 Rec²⁴ POTPTO 2 7 JAN 2006

ARK OFFICE; U.S. DEPARTMENT OF COMMERCE FORM PTO-1390 (Modified) U.S. PATENT AND TR **GER-0674** TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/522,202 CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. 17/07/2003 17/07/2002 PCT/FR03/02267 TITLE OF INVENTION RESONANT DETECTION OR IDENTIFICATION ANTENNA INSENSITIVE TO ITS ENVIRONMENT APPLICANT(S) FOR DO/EO/US JEAN-MARC MARTIN Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 2. X This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), 3. (9) and (24) indicated below. The US has been elected (Article 31). 4. 5. П A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) is attached hereto (required only if not communicated by the International Bureau). a. 🗆 has been communicated by the International Bureau. b. 🗆 is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. 🗆 is attached hereto. b. 🗆 has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) a. 🗆 are attached hereto (required only if not communicated by the International Bureau). b. 🗆 have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. d. 🗆 have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8. \boxtimes An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 9. An English language translation of the annexes to the International Preliminary Examination Report under PCT 10. П Article 36 (35 U.S.C. 371 (c)(5)). A copy of the International Preliminary Examination Report (PCT/IPEA/409). 11. 12. A copy of the International Search Report (PCT/ISA/210). Items 13 to 23 below concern document(s) or information included: 13. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 14. 15. A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. 16. 17. A substitute specification. 18. A power of attorney and/or change of address letter. 19. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 20. A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4). 22. Express Mail Label No.

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. APPLICATION NO (if known, see 37 CFR 1.5) INTE			RNATIONAL APPLICATION NO.		100.10	ATTORNEY'S DOCKET NUMBER		
10/522,202			PCT/FR	03/0	2267		GER-0674	
Notice to I	ms or information: File Missing Requi e of Mailing							
The following	fees have been s					T	CALCULATIONS	PTO USE
•					\$30	o \$	\$0.00	
25. 🖾 Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article \$0 All other situations. \$200						\$0.00		
26. ☒ Search fee (37 CFR 1.492(b)) If the written opinionof the ISA/US or the International preliminary examination report by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the as an International Searching Authority					0	\$0.00		
TOTAL	OF 24, 25 and	26 =				\$	\$0.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction thereof (round up to a whole								
- 100 =	0 /50 =		0		× \$250.00	\$	\$0.00	
			search fee, examination f the national stage (37 C			\$	\$130.00	
CLAIMS	NUMBER FI		NUMBER EXTRA	<u> </u>	RATE	+		
Total claims	11	- 20 =	0	×	\$50.00	\$	\$0.00	
Independent claim	ns 1	- 3=	0	x	\$200.00	\$	\$0.00	
MULTIPLE DEPE	NDENT CLAIMS	(if applicabl	le)	+	\$360.00	\$	\$0.00	
		TO	TAL OF ABOVE CA	\LC			\$130.00	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.					\$	\$0.00		
1/2.					SUBTOTAL	= \$	\$130.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from				\$	\$0.00			
the earliest claimed priority date (37 CFR 1.492(i)). TOTAL NATIONAL FEE =				= \$	\$130.00			
			CFR 1.21(h)). The assist CFR 3.28, 3.31). \$40	ignm	ent must be	s	\$0.00	
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130.00 DA					Δ	mount to be		

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PTO-1390 (Rev. 07-2005)
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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to cover the above fees is enclosed. a. A check in the amount of \$ Please charge my Deposit Account No. 06-1130 in the amount of \$ \$130.00 to cover the above fees. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment \boxtimes to Deposit Account No. . A duplicate copy of this sheet is enclosed. 06-1130 information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Daniel F. Drexler, Reg. No. 47,535 SIGNATURE **CANTOR COLBURN LLP** Daniel F. Drexler 55 Griffin Road South NAME Bloomfield, CT 06002 Telephone: 860-286-2929 47,535 Customer No.: 23413 REGISTRATION, NUMBER

Japuary 30



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

U.S. APPLICATION NUMBER NO	. FIRST NAMED APPLICANT		ATTY, DOCKET NO.		
10/522,202	Jean-Marc Martin	- "	GER-0674		
		INTERNATIONAL APPLICATION NO.			
•		PC	PCT/FR03/02267		
23413		I.A. FILING	DATE	PRIORITY DATE	
CANTOR COLBURN, LLP 55 GRIFFIN ROAD SOUTH		07/17/20	003	07/17/2002	
BLOOMFIELD, CT 06002	a Police	CO 371 FORMAL		ATION NO. 3721 ETTER	
		*OC0000000175			

- Date Mailed: 11/30/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 01/17/2005
- English Translation of the IA filed on 01/17/2005
- Copy of the International Search Report filed on 01/17/2005
- Preliminary Amendments filed on 01/17/2005
- Information Disclosure Statements filed on 01/17/2005
- Request for Immediate Examination filed on 01/17/2005
- U.S. Basic National Fees filed on 01/17/2005
- Priority Documents filed on 01/17/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

\$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

LAMONT M HUNTER

Telephone: (703) 308-9140 EXT 201

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.
10/522,202	PCT/FR03/02267	GER-0674

FORM PCT/DO/EO/905 (371 Formalities Notice)

CERTIFICATE OF MAILING BY FIRST CLASS MAIL (37 CFR 1.8) Applicant(s): JEAN-MARC MARTIN						
Filing Date 01/17/05	Examiner	Customer No. 23413	Group Art Unit			
VT DETECTION OR IDE	ENTIFICATION ANTENNA INSENSIT	FIVE TO ITS EN	VIRONMENT			
I hereby certify that this Response to File Missing Requirements; Declaration/Power of Attorney (Identify type of correspondence)						
is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on Jennifer Lepage (Typed or Printed Name of Person Mailing Correspondence)						
(Signature of Person Mailing Correspondence)						
Note: Each paper must have its own certificate of mailing.						
t	Filing Date 01/17/05 TO DETECTION OR IDI this Response to File M with the United States Pornissioner for Patents, P. (Date)	Filing Date 01/17/05 TO DETECTION OR IDENTIFICATION ANTENNA INSENSITE This Response to File Missing Requirements; Declaration/Power (Identify type of correspondence) with the United States Postal Service with sufficient postage as the property of the postage and the property of the postage as the property of	Filing Date 01/17/05 Examiner Customer No. 23413 NT DETECTION OR IDENTIFICATION ANTENNA INSENSITIVE TO ITS ENV (Identify type of correspondence) with the United States Postal Service with sufficient postage as first class mail in missioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8] (Date) Jennifer Lepage (Typed or Printed Name of Person Mailing Correspondence)			